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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	GP-175-17-US	7				
First Inventor	Omar Habib Khan, et al.	i				
Title	SYSTEMS AND METHODS FOR IDENTIFYING A NAMED ENTITY					
Express Mail Label No.	EV 367 776 735 US	_				

APPLICATION ELEMEN	TC			Patent Application				
1	ADDRESS TO:	P.O. Box	sioner for Patents 1450					
See IMPEP chapter 600 concerning utility patent application contents.  Alexandria VA 22313-1450								
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		7. CD-ROM or C Computer Pro		icate, large table or				
2. Applicant claims small entity status.				Sequence Submission				
See 37 CFR 1.27.			(if applicable, all necessary)					
				a. Computer Readable Form (CRF)				
(preferred arrangement set forth below) - Descriptive title of the Invention		b. Specification Sec						
<ul> <li>Cross Reference to Related Applications</li> </ul>		ii. ☐ Paper	i. CD-ROM or CD-R (2 copies); or					
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,			erifying ider	ntity of above copies				
or a computer program listing appendix			ACCOMPANYING APPLICATIONS PARTS					
Background of the Invention     Brief Summary of the Invention		9. Assignment	Papers (co	ver sheet & document(s))				
- Brief Summary of the Invention - Brief Description of the Drawings ( if filed)		10. 37 C.F.R. 3.						
- Detailed Description		(when there						
- Claim(s) - Abstract of the Disclosure		_ `	•	cument (if applicable)				
4. Drawing(s) (35 U.S.C.113) [Total She		12.  Information Disclosure						
5. Oath or Declaration [Total Sheet	ets]	13. Preliminary	•					
a. Newly executed (original or copy)		· = ·		1 (MPEP 503)				
b. Copy from a prior application (37 CFR 1		(Should be s						
(for a continuation/divisional with Box 1	s completea)	15. Certified Copy of Priority Document(s)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor	(s)		(if foreign priority is claimed)					
named in the prior application, see 37 CFR	(0)	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
1.63(d)(2) and 1.33(b).		or its equivalent.						
6. Application Data Sheet. See 37 CFR 1.76		17. Other: Transmittal of Application Under 37CFR 1.41(c);						
and Check in the amount of \$1316.00 (filing fee)								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,								
or in an Application Data Sheet under 37 CFR 1.76;  Continuation Divisional Continuation-in-part (CIP) of prior application No:								
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: / Prior application information: Examiner Art Unit:								
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b								
is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
☑ Customer Number	oó	OR Correspondence address below						
Name								
Address								
City								
	State	z	p Code					
Country	phone		Fax					
Name (Print/Type)  John C. Alemanni  Registration No. (Attorney/Agent)  47,384								
Signature Date March 31, 2004								

This collection of information is required by 37 dbR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TO A NOMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	To be assigned			
for FY 2004	Filing Date	Herewith			
Effective 40/04/0002 Detect for any orbital to according	First Named Inventor	Omar Habib Khan, et al.  To be assigned			
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	To be assigned			
TOTAL AMOUNT OF PAYMENT (\$) 1316.00	Attorney Docket No.	GP-175-17-US			

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)				
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None					3. ADDITIONAL FEES				
Order  Deposit Account:				Large	Large Entity Small Entity				
Deposit			٦	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 16-1435		1051	130	2051	65	Surcharge - late filing fee or oath			
Number 1			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit			7	1053	130	1053	130	Non-English specification	
Account   Kilpatrick Stockton LLP			1812	2,520	1812	2,520	For filing a request for reexamination		
The Director is a	uthorized to:	(check all that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any a	dditional fee(s)	<ul> <li>Credit any overpayments during the pendency of this applicat</li> </ul>	on	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		v, except for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account.  FEE CALCULATION				1252	420	2252	210	Extension for reply within second month	
1. BASIC	ILING FEE			1253	950	2253	475	Extension for reply within third month	$\vdash$
Large Entity	Small Entity	For Board W		1254	1,480	2254	740	Extension for reply within fourth month	
	Fee Fee Code (\$)	Fee Description Fee Paid	1	1255	2,010	2255	1,005	Extension for reply within fifth month	-
	2001 385	Utility filing fee 770		1401	330	2401	165	Notice of Appeal	
1002 340	2002 170	Design filing fee	$\dashv$	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530	2003 265	Plant filing fee	-	1403	290	2403	145	Request for oral hearing	
	2004 385	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80	Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable	
	SUBTOTA	AL (1) (\$) 770		1453	1,330	2453	665	Petition to revive – unintentional	
			1501	1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CL	AIM FEES FO	R UTILITY AND REISSUE		1502	480	2502	240	Design issue fee	
		Extra Fee from Fee Claims below Paic		1503	640	2503	320	Plant issue fee	
Total Claims 36	20** =	16 X 18 = 288	$\neg$	1460	130	1460	130	Petitions to the Commissioner	
Independent			╡	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 6	3** =	3 X 86 = 258	╛	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent  X = 0			8021	40	8021	40	Recording each patent assignment per property (times number of		
Large Entity Fee Fee	Small Entir	-		1809	770	2000	205	properties)	
Code (\$)	Fee Fo	Fee Description		1009	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	' l l
1202 18	2202 9	Claims in excess of 20		1810	770	2810	385	For each additional invention to be	
1201 86	2201 43	Independent claims in excess of	3					examined (37 CFR § 1.129(b))	
1203 290	2203 14			1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204 43	** Reissue independent claims o original patent	ver	1802	900	1802	900	Request for expedited examination	
1205 18	2205 9	** Reissue claims in excess of 2	and					of a design application	
over original patent				Other fee (specify)					
SUBTOTAL (2) (\$) 546.00									
**or number previously paid, if greater; For Reissues, see above				ed by Ba	asic Filin	Fee Pa	sid SUBTOTAL (3) (\$) 0		
SUBMITTED BY Complete (if applicable)					$\overline{}$				
SUBMITTED BY	<del> /</del> -							Complete (if applicable)	

(Attorney/Agent) Name (Print/Type) 47,384 336-607-7311 Telephone Signature March 31, 2004 Date

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Omar Habib Khan, et al.

Serial No.

To be Assigned

Filing Date

Herewith

For

SYSTEMS AND METHODS FOR IDENTIFYING A NAMED ENTITY

Mail Stop: Patent Application Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

## TRANSMITTAL OF APPLICATION UNDER 37 CFR 1.41(c)

Sir:

The undersigned attorney hereby makes application for U.S. Letters Patent on behalf of the following:

Inventors

<u>Address</u>

Citizenship

Omar Habib Khan

2 Velma Drive

Canada

Toronto, Ontario M8Z 2N3 Canada

Niniane Wang

2305 Monroe Street, #8

**USA** 

Santa Clara, California 95050

Stephen Lawrence

2400 W. El Camino Real, Apt. 204 Mountain View, California 94040 Australia

Please address all correspondence and telephone calls in connection with this application to:

John C. Alemanni, Esq. Kilpatrick Stockton LLP 1001 West Fourth St. Winston-Salem, NC 27101 Telephone: (336) 607-7300 Facsimile: (336) 734-2621

Respectfully, submitted,

Date: 3/31/64

Kilpatrick Stockton LLP 1001 West Fourth Street Winston-Salem, NC 27101

(336) 607-7300

53051-294543 WINLIB01:1061833.1

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" mailing label number:

EV 367 776 735 US

Date of Deposit

March 31, 2004

Type of Document(s)

Utility Patent Application Transmittal;

Fee Transmittal for FY 2004 (In Duplicate);

Specification (61 Pages);

Figures 1-12 (12 Pages);

Transmittal of Application Under 37 CFR 1.41(c);

Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i);

: Check in the amount of \$1316.00; and

Return Postcard

Serial No.

Unassigned

Filing Date

Herewith

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and are addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

aynmy H. Shearer

53051-294543 WINLIB01:1061830.1

PTO/SB/35 (08-03) Approved for use through 07/31/2006, OMB 0651-0031

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

Telephone number

First N	lamed Inventor	Omar Habib Khan, et al.				
Title	SYSTEMS AND METHODS FOR IDENTIFYING A NAMED ENTITY					
Atty Do	ocket Number	GP-175-17-US				

Typed or printed name

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 31, 2004

Date

Signature

John C. Alemanni (47,384)

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.